

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/805,292A
Source: IFW16
Date Processed by STIC: 02/13/2007

ENTERED



IFW16

RAW SEQUENCE LISTING

DATE: 02/13/2007

PATENT APPLICATION: US/10/805,292A

TIME: 14:01:56

Input Set : N:\efs\02_13_07\10805292a_efs\CRF03560003438USBB505.txt

Output Set: N:\CRF4\02132007\J805292A.raw

3 <110> APPLICANT: Yoshii, Hiroto
 4 Fukui, Toshifumi
 6 <120> TITLE OF INVENTION: DNA PROBE DESIGNING APPARATUS AND INFORMATION PROCESSING
 METHOD
 7 THEREOF
 9 <130> FILE REFERENCE: 03560.003438
 11 <140> CURRENT APPLICATION NUMBER: 10/805,292A
 12 <141> CURRENT FILING DATE: 2004-03-22
 14 <150> PRIOR APPLICATION NUMBER: JPA2003-099464
 15 <151> PRIOR FILING DATE: 2003-04-02
 17 <160> NUMBER OF SEQ ID NOS: 171
 19 <170> SOFTWARE: PatentIn version 3.2
 21 <210> SEQ ID NO: 1
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 23 <212> TYPE: DNA
 24 <213> ORGANISM: Artificial
 26 <220> FEATURE:
 27 <223> OTHER INFORMATION: Synthesized DNA probe
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 33 <210> SEQ ID NO: 2
 34 <211> LENGTH: 24
 35 <212> TYPE: DNA
 36 <213> ORGANISM: Artificial
 38 <220> FEATURE:
 39 <223> OTHER INFORMATION: Synthesized DNA probe
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 42 cacttataga tggatccgcg ctgc 24
 45 <210> SEQ ID NO: 3
 46 <211> LENGTH: 26
 47 <212> TYPE: DNA
 48 <213> ORGANISM: Artificial
 50 <220> FEATURE:
 51 <223> OTHER INFORMATION: Synthesized DNA probe
 53 <400> SEQUENCE: 3
 54 tgcacatctt gacggtacct aatcag 26
 57 <210> SEQ ID NO: 4
 58 <211> LENGTH: 22
 59 <212> TYPE: DNA
 60 <213> ORGANISM: Artificial
 62 <220> FEATURE:
 63 <223> OTHER INFORMATION: Synthesized DNA probe
 65 <400> SEQUENCE: 4
 66 ccccttagtg ctgcagctaa cg 22

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71 <212> TYPE: DNA
72 <213> ORGANISM: Artificial
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75 <223> OTHER INFORMATION: Synthesized DNA probe
77 <400> SEQUENCE: 5
78 aatacaaaagg gcagcgaaac cgc 23
81 <210> SEQ ID NO: 6
82 <211> LENGTH: 25
83 <212> TYPE: DNA
84 <213> ORGANISM: Artificial
86 <220> FEATURE:
87 <223> OTHER INFORMATION: Synthesized DNA probe
89 <400> SEQUENCE: 6
90 ccggtggagt aaccttttag gagct 25
93 <210> SEQ ID NO: 7
94 <211> LENGTH: 25
95 <212> TYPE: DNA
96 <213> ORGANISM: Artificial
98 <220> FEATURE:
99 <223> OTHER INFORMATION: Synthesized DNA probe
101 <400> SEQUENCE: 7
102 taacctttta ggagctagcc gtcga 25
105 <210> SEQ ID NO: 8
106 <211> LENGTH: 23
107 <212> TYPE: DNA
108 <213> ORGANISM: Artificial
110 <220> FEATURE:
111 <223> OTHER INFORMATION: Synthesized DNA probe
113 <400> SEQUENCE: 8
114 tttaggagct agccgtcgaa ggt 23
117 <210> SEQ ID NO: 9
118 <211> LENGTH: 23
119 <212> TYPE: DNA
120 <213> ORGANISM: Artificial
122 <220> FEATURE:
123 <223> OTHER INFORMATION: Synthesized DNA probe
125 <400> SEQUENCE: 9
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130 <211> LENGTH: 22
131 <212> TYPE: DNA
132 <213> ORGANISM: Artificial
134 <220> FEATURE:
135 <223> OTHER INFORMATION: Synthesized DNA probe
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138 gaacagacga ggagcttgct cc 22
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147 <223> OTHER INFORMATION: Synthesized DNA probe
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153 <210> SEQ ID NO: 12
154 <211> LENGTH: 26
155 <212> TYPE: DNA
156 <213> ORGANISM: Artificial
158 <220> FEATURE:
159 <223> OTHER INFORMATION: Synthesized DNA probe
161 <400> SEQUENCE: 12
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166 <211> LENGTH: 26
167 <212> TYPE: DNA
168 <213> ORGANISM: Artificial
170 <220> FEATURE:
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177 <210> SEQ ID NO: 14
178 <211> LENGTH: 24
179 <212> TYPE: DNA
180 <213> ORGANISM: Artificial
182 <220> FEATURE:
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185 <400> SEQUENCE: 14
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189 <210> SEQ ID NO: 15
190 <211> LENGTH: 23
191 <212> TYPE: DNA
192 <213> ORGANISM: Artificial
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204 <213> ORGANISM: Artificial
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226 <211> LENGTH: 26
227 <212> TYPE: DNA
228 <213> ORGANISM: Artificial
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237 <210> SEQ ID NO: 19
238 <211> LENGTH: 24
239 <212> TYPE: DNA
240 <213> ORGANISM: Artificial
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243 <223> OTHER INFORMATION: Synthesized DNA probe
245 <400> SEQUENCE: 19
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249 <210> SEQ ID NO: 20
250 <211> LENGTH: 24
251 <212> TYPE: DNA
252 <213> ORGANISM: Artificial
254 <220> FEATURE:
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257 <400> SEQUENCE: 20
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262 <211> LENGTH: 23
263 <212> TYPE: DNA
264 <213> ORGANISM: Artificial
266 <220> FEATURE:
267 <223> OTHER INFORMATION: Synthesized DNA probe
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270 atacaaagag aagcgacctc gcg            23
273 <210> SEQ ID NO: 22
274 <211> LENGTH: 25
275 <212> TYPE: DNA
276 <213> ORGANISM: Artificial
278 <220> FEATURE:
279 <223> OTHER INFORMATION: Synthesized DNA probe
281 <400> SEQUENCE: 22
282 cggacctcat aaagtgcgtc gtagt          25
285 <210> SEQ ID NO: 23
286 <211> LENGTH: 26
287 <212> TYPE: DNA

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288 <213> ORGANISM: Artificial
290 <220> FEATURE:
291 <223> OTHER INFORMATION: Synthesized DNA probe
293 <400> SEQUENCE: 23
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297 <210> SEQ ID NO: 24
298 <211> LENGTH: 23
299 <212> TYPE: DNA
300 <213> ORGANISM: Artificial
302 <220> FEATURE:
303 <223> OTHER INFORMATION: Synthesized DNA probe
305 <400> SEQUENCE: 24
306 tagcacagag agcttgctct cgg                    23
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310 <211> LENGTH: 23
311 <212> TYPE: DNA
312 <213> ORGANISM: Artificial
314 <220> FEATURE:
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317 <400> SEQUENCE: 25
318 tcatgccatc agatgtgccc aga                    23
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322 <211> LENGTH: 25
323 <212> TYPE: DNA
324 <213> ORGANISM: Artificial
326 <220> FEATURE:
327 <223> OTHER INFORMATION: Synthesized DNA probe
329 <400> SEQUENCE: 26
330 cgggggaggaa ggcgataagg ttaat                25
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334 <211> LENGTH: 25
335 <212> TYPE: DNA
336 <213> ORGANISM: Artificial
338 <220> FEATURE:
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341 <400> SEQUENCE: 27
342 ttcgattgac gttacccgca gaaga                25
345 <210> SEQ ID NO: 28
346 <211> LENGTH: 26
347 <212> TYPE: DNA
348 <213> ORGANISM: Artificial
350 <220> FEATURE:
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353 <400> SEQUENCE: 28
354 ggtctgtcaa gtcgatgtg aaatcc                26
357 <210> SEQ ID NO: 29
358 <211> LENGTH: 24
359 <212> TYPE: DNA
360 <213> ORGANISM: Artificial

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/805,292A

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Input Set : N:\efs\02_13_07\10805292a_efs\CRF03560003438USBB505.txt
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27
Seq#:28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51
Seq#:52,53,54,55,56,57,58,59,60,61,62,63,64,65,66,67,68,69,70,71,72,73,74,75
Seq#:76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92,93,94,95,96,97,98,99
Seq#:100,101,102,103,104,105,106,107,108,109,110,111,112,113,114,115,116,117
Seq#:118,119,120,121,122,123,124,125,126,127,128,129,130,131,132,133,134,135
Seq#:136,137,138,139,140,141,142,143,144,145,146,147,148,149,150,151,152,153
Seq#:154,155,156,157,158,159,160,161,162,163,164,165,166,167,168,169,170

VERIFICATION SUMMARY

DATE: 02/13/2007

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